

Bad Birnbach, July 2011

20 years of German innovation in skin cancer diagnostics FotoFinder celebrates company anniversary

The history of skin cancer detection would be another one without FotoFinder. 20 years ago, the founders Rudolf and Andreas Mayer started developing technology for mole mapping and skin imaging. Today, several thousand doctors worldwide work with FotoFinder systems to detect skin cancer at an early stage. A variety of analysis functions, an intuitive software and regular innovations mark the cornerstones of the company success.

The success story started in 1991 with an image database. The current software, which helps doctors monitoring moles, is the result of recent developments. Special cameras, lenses, tripods and expert systems complete the range for comprehensive melanoma and non-melanoma skin cancer detection.

Milestones in digital dermoscopy have been invented by FotoFinder: A medical camera which takes overview and microscopic pictures of moles became a standard. Doctors get an instant second opinion with the help of an expert system which analyzes moles according to pattern recognition algorithms to improve diagnostic accuracy.

Since 2006, the implementation of Total Body Mapping has been helping high-risk patients with multiple moles: Consistent full body photography with FotoFinder can be performed in less than ten minutes. It is combined with an expert system for automatic detection of new or changed moles. The fast and accurate procedure is a safe way of skin cancer prevention and minimizes the risk of overseeing skin changes.

Dermoscopy in Full HD marked another breakthrough: Since 2009, mole pictures can be evaluated on-screen in maximum video resolution. Even smallest details and changes of the mole structure are visible with this technology.



Last year, FotoFinder created the field of mobile digital dermoscopy by inventing the **handyscope**, a dermoscopy device for the iPhone. The combination of skin microscopy with latest communication technology gives more doctors the chance to detect skin cancer at an early stage. With this device, also doctors in rural areas or at home visits can conduct an initial skin cancer check with microscopic mole pictures.

In 2002 FotoFinder expanded to Italy with an own subsidiary and started sales in Southern Europe. Doctors in the United States examine with FotoFinder since 2006 when FotoFinder Systems Inc. was founded in Maryland. With partners on every continent, ISO-certified FotoFinder technology is available worldwide.

“FotoFinder” – the name of the first database became a synonym for dermatologic imaging systems and finally company name. Systems for early skin cancer detection for practices and clinics are the main field of activity. Besides, devices for photo documentation, simulation of aesthetic treatments and clinical trials complete the product range.

About FotoFinder Systems

The German company was founded in 1991 and is a worldwide leading manufacturer of medical imaging systems. Focus is the development of devices for skin cancer diagnosis, aesthetic medicine, and clinical trials. Thanks to subsidiaries in the USA, Italy and a global network of distributors, FotoFinder has a worldwide presence. The company employs more than 40 people. The production is located in Germany.

Contact

FotoFinder Systems

Valeska Heinrich
Marketing Manager

Phone: +49 8563 977 200
E-mail: heinrich@fotofinder.de
Internet: www.fotofinder.de